



361385

Mallard Lake Landfill  
Meeting Agenda  
Thursday, July 16, 2009

Corrective Action Plan  
IEPA ERA Plan

## I. Status of Remedial Efforts-- IEPA ERA report submitted on July 15, 2008

## A. South Side

- LD6 and GX-9
- TW-1

Hose Extraction at new probe

## B. East Side

- GP-H

Hose Extraction at new probe

## (C) West Area Off-site systems

## Residential Areas

- Map and Graph
- Engine Run Time- LDE-9 should be turned off to allow balancing at CP-1, 2, and 4
- Stand-by Unit ready to go, IEPA Air Permit draft reviewed.
- CP-47 and CP-26 hose extraction graphs

CP-47 8-9 cu ft/hr

## Discovery Park Area

- CP-8 and CP-13 Hose Connection
- CP-2 and CP-1 Hose Connection

Except LDE-7  
all extraction wells  
showing low CTF

## LDE 4 Right-of-Way

- Performance - may have pulled gas back from RW-5 with the opening of RW-17

LDE-9 0 CTF request shut down LDE-9 EPA + Western (OK)

## D. LDE-13 Mallard Lake Forest Preserve

- Probe ML-23 and ML-10i have been connected to a hose.
- Going to look at the other probes in the area for potential to move engine

## E. Contingent Actions to deal with Isolated Methane Areas.

- Air intake valves RW-16 and RW-17 Open
- Open probes at CP-13 and CP-8 to allow inflow, then reconnect hose
- Maintain hose to ML-10i
- Mobile engine extraction locations, if permit approved, Bridge Area RW-39, CP-32, and CP-20D

air permit OK by IEPA to go w/ Mobile Engine

AECOM will send mobile engine procedures to US EPA after permit is issued. We anticipate 2-4 hours per site if there is flow.

LDE-12 RW-39, 32-20 (Kunish Patel, IEPA)

## II. Bridge Area Investigation

- Probe readings- RW-30 and B-2R the only ones with methane this week like before

## III. Cone rig extra investigation

- Report being prepared

Report being prepared

Delayed to date

## IV. North Landfill Items---- RMT

## V. Future Meeting Date

Next Meeting

At M Repairs -> Shut out E-Mail  
[CS Geologic] [Craig Rawlingson]

Thurs  
August 6  
2:00pm